



1032 U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

For new nonprovisional applications under 37 CFR 1.53(b)

37 CFR 1.53(b) **Claimed** No. 206397US0X

First Inventor or Application Identifier: **Juerg GYSIN**

Title: **PROTEINS INVOLVED IN CYTOADHESION OF PLASMODIUM FALCIPARUM RING-STAGE-INFECTED ERYTHROCYTES, ANTIBODIES WHICH BIND TO THE PROTEINS, AND METHODS FOR DETECTING INFECTION, STAGE OF INFECTION AND VACCINES FOR PROTECTING AGAINST INFECTION**

Assignee Name: **INSTITUT PASTEUR**

Assignee Address: **28, Rue Du Docteur Roux, 75724 Paris Cedex, FRANCE**

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09/21/01



05/31/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets **31**
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **3**
4. ☐ Oath or Declaration Total Pages **1**
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation / divisional w/ box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification or Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet, 2 pages, See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.
See 37 CFR 1.27
16. ☒ Other: Request for Priority
List of Inventors' Names and Addresses
Depository Information (Pf26G1/B4)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:
Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. Filed on
- ☐ Which was published in English
- ☐ Which was not published in English

☒ This application claims priority of provisional application Serial No. 60/207,952 Filed May 31, 2000

19. CORRESPONDENCE ADDRESS



22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Norman E. Olson	Registration No.:	24,618
Signature:		Date:	05/21/01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Juerg GYSIN et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: PROTEINS INVOLVED IN CYTOADHESION OF PLASMODIUM FALCIPARUM
RING-STAGE-INFECTED ERYTHROCYTES, ANTIBODIES WHICH BIND TO THE PROTEINS, AND METHODS
FOR DETECTING INFECTION, STAGE OF INFECTION AND VACCINES FOR PROTECTING AGAINST
INFECTION

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	36 - 20 =	16	× \$18 =	\$288.00
INDEPENDENT CLAIMS	5 - 3 =	2	× \$80 =	\$160.00
■ MULTIPLE DEPENDENT CLAIMS (If applicable)				+ \$270 = \$270.00
■ LATE FILING OF DECLARATION				+ \$130 = \$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$1,558.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE				+ \$130 = \$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT				+ \$40 = \$0.00
TOTAL				\$1,558.00

☐ Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

☒ A check in the amount of **\$1,558.00** to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Date: 05/31/01



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/00)

Norman F. Oblon
Registration No. 24,618

Daniel J. Pereira, Ph.D.
Registration No. 45,518

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Juerg GYSIN et al

FILING DATE: Herewith

FOR: PROTEINS INVOLVED IN CYTOADHESION OF PLASMODIUM FALCIPARUM RING-STAGE-INFECTED ERYTHROCYTES, ANTIBODIES WHICH BIND TO THE PROTEINS, AND METHODS FOR DETECTING INFECTION, STAGE OF INFECTION AND VACCINES FOR PROTECTING AGAINST INFECTION

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|-------------------|--|
| 1) Juerg GYSIN | Le deguier, 83640 Saint Zacharie-SWITZERLAND |
| 2) Bruno POUVELLE | Chemin J. de Pierres Vieilles, La Villonne 83470 Saint Maximin, FRANCE |
| 3) Artur SCHERF | 42, Rue Mathurin Regnier 75015 Paris, FRANCE |
| 4) Pierre BUFFET | 15 bis boulevard de Picpus 75015 Paris, FRANCE |

A declaration containing all the necessary information will be submitted at a later date.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon
Registration No. 24,618

Daniel J. Pereira, Ph.D.
Registration No. 45,518



22850